

# OPTPRK02G-25U



## IT / ENG / PL / DE

Consumo / Power consumption / Zużycie energii / Energieverbrauch  
 Voltaggio / Input voltage & frequency  
 Napięcie wejściowe i częstotliwość / Eingangsspannung und Frequenz  
 Fattore di potenza / Power factor / Współczynnik mocy / Leistungsfaktor  
 Tipo LED / LED type / Typ LED / Typ von LED  
 Nr. Led / LED quantity / Ilość LED / Menge von LED  
 Temperatura della luce / Color temperature  
 Temperatura barwowa / Farbtemperatur  
 Angolo di proiezione / Beam angle  
 Kąt rozsyłu światła / Lichtverteilungswinkel  
 Durata / Lifetime / Czas użytkowania / Lebensdauer  
 IP Protezione alle infiltrazioni / IP rating / Stopień ochrony IP / Schutzart IP  
 IK Protezione agli urti / IK rating / Stopień ochrony IK / Schutzart IK  
 Surge protection / Ochrona przed przepięciami / Überspannungsschutz  
 Temperatura di funzionamento / Operating temperature  
 Temperatura pracy / Arbeitstemperatur

25W  
 100-240VAC, 50/60Hz  
 > 95  
 CREE 3535  
 20  
 3000-6000K  
 145x85°  
 50.000h  
 IP66  
 IK08  
 10kV  
 -40°C~+45°C

Materiali e finiture / Materials and finishing  
 Materiały i wykończenie / Materialien und Ausfertigung

Laga di alluminio + vetro + PMMA / Aluminum alloy + glass + PMMA / Stop aluminium + szkło + PMMA / Cast Aluminum + Glas + PMMA MA

Energy label / Energy label  
 Etykieta energetyczna / Energieverbrauchskennzeichnung  
 Colore / Product color / Kolor produktu / Farbe des Fabrikats  
 Dimensioni / Product dimensions  
 Wymiary produktu / Abmessungen des Fabrikats  
 Lumen / Total Lumens  
 Całkowita ilość lumenów / Gesamte Menge von Lumen  
 CRI / Color Rendering Index  
 Współczynnik oddawania barw / Farbwiedergabeindex  
 Oscuramento / dimming / przyciemnianie / verdunklung  
 Classe di protezione / Protection class / Klasa ochronności / Schutzklasse  
 Opzioni / Options / Opcje / Varianten

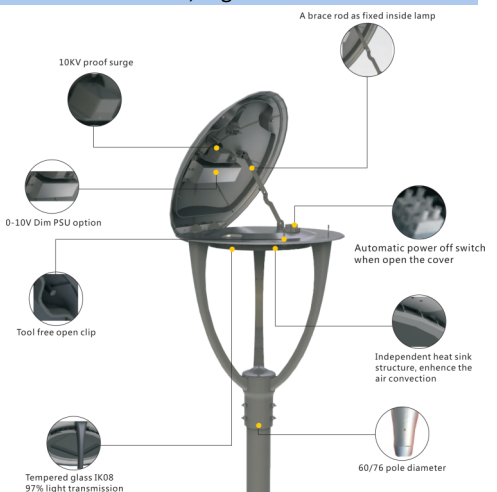
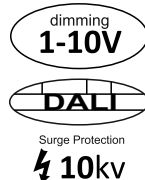
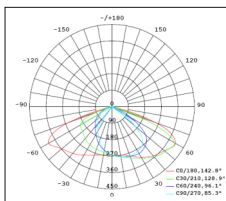
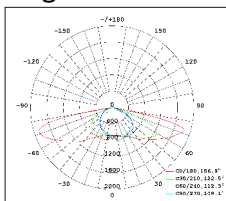
A\*  
 Black / nero / czarny / schwarz  
 514x514x680mm  
 2750Lm  
 > 70  
 0-10V / DALI dimming  
 Class I (class II optional)  
 Intelligent Control System / Integrated  
 Dynadimmer

Peso netto / Net weight / Waga netto / Nettogewicht

~9,3kg

\*Corporate research

### Light distribution:



Certified in accordance with:

EN60598-1:2008+A11 LVD 2006/95/EC  
 EN60598-2-1:1989 EN61000-3-2:2006+A1/A2:2009  
 EN60598-2-5:1998 EN61000-3-3:2008  
 EN62471:2008 EN61347-2-13  
 EN62493:2010 EN55015:2006+A1:2007+A2:2009  
 EN61547:2009 EMC 2004/108/EC

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PHILIPS

Integrated Dynadimmer can be programmable to create Your own **dynamic dimming schedule over a period of time.**

*Integrated Dynadimmer is an autonomous, programmed device which controls and reduce the level of light intensity over time and over seasons. It helps maximize energy savings through 5-level dimming.*

**The Dynadimmer solution offers:**

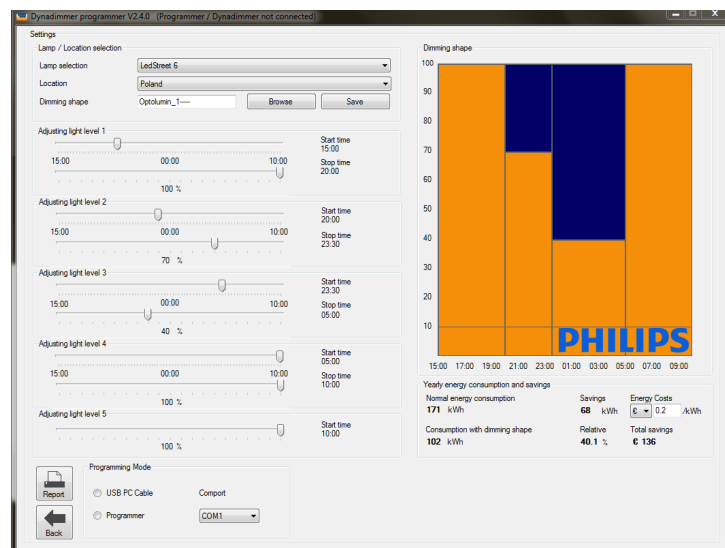
- Flexibility
- Five different time periods
- Five different dimming levels
- Virtual clock adapts to the seasons
- Schedules and dimming optimized for safety and economy
- Pre-programmed scenarios make the Dynadimmer a simple solution
- Energy savings of up to 40-50% through dimming
- Even more control over light for increased comfort
- Easy-to-use software provides a forecast of energy savings
- Projects a green and responsible image to citizens
- Can be ordered completely customizable**



## ENERGY SAVINGS ON 40-50% LEVELS

For example:

| Time:         | Light level: |
|---------------|--------------|
| 16:00 - 20:00 | 100%         |
| 20:00 - 24:00 | 60%          |
| 24:00 - 5:00  | 40%          |
| 5:00 - 9:00   | 100%         |



Our LED lamps with integrated dynadimmer is the ultimate solution for outdoor LED lighting applications.

How to connect:



The **MultiOne Configurator** is a tool that enables flexibility and differentiation. The proposition consists of 2 key building blocks:



**The MultiOne interface**  
Which takes care of the communication between the driver or controls and the connected PC



**The MultiOne software**  
Optimized to develop and program the ideal setting of the lighting application, also to analyze the information in your device.

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